

ABSTRACT

An electrical connection system includes a first electrical connector, a second electrical connector and a locking device. The first electrical connector has a first housing with one or more locking indents. The second
5 electrical connector has a second housing with one or more slots. Each of the slots in the second housing is in alignment with one of the locking indents in the first housing when the second electrical connector is coupled to the first electrical connector. The locking device has one or more arms and each of the arms has one
10 or more projections. Each of the projections extends into one of the locking indents in the first housing through one of the slots in the second housing when the locking device is seated over at least a portion of the second housing to lock the first electrical connector to the second electrical connector.